Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 2003

		2003 Average	Total	Cases with days away from work, job transfer, or restriction			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁶		1,062.9	5.8	3.0	1.4	1.5	2.8
Private industry ⁶		947.5	5.7	3.0	1.4	1.6	2.7
Goods producing ⁶		154.7	7.4	3.9	2.0	1.9	3.5
Natural resources and mining ⁶		10.3	3.3	2.1	0.8	1.3	1.2
Agriculture, forestry, fishing and hunting ⁶	. 11	2.1	2.9	1.5	(¹¹)	1.5	1.5
Mining ⁷	. 21	8.8	3.4	2.2	0.9	1.3	1.2
Mining (except oil and gas) ⁸	. 212	8.0	3.4	2.2	0.9	1.3	1.2
Construction		100.1	8.4	4.2	2.5	1.6	4.3
Construction	. 23	100.1	8.4	4.2	2.5	1.6	4.3
Construction of buildings		17.9 70.6	5.5 9.3	1.8 4.5	1.2 2.8	0.5 1.7	3.7 4.8
Manufacturing		43.7	6.1	3.7	1.2	2.5	2.4
Manufacturing	. 31-33	43.7	6.1	3.7	1.2	2.5	2.4
Food manufacturing . Wood product manufacturing . Printing and related support activities . Chemical manufacturing . Plastics and rubber products manufacturing . Nonmetallic mineral product manufacturing . Machinery manufacturing . Computer and electronic product manufacturing . Miscellaneous manufacturing . Service producing ⁹	321 323 325 326 327 333 334 339	3.7 2.0 3.5 1.1 3.4 4.4 1.5 3.4 7.9	5.1 11.9 5.7 8.6 9.9 7.3 6.8 2.4 2.4	2.9 8.5 4.0 5.2 6.9 4.2 2.7 1.1 1.5	0.6 1.7 1.5 1.4 2.0 1.5 1.3 (11) 0.3	2.3 6.8 2.5 3.8 4.9 2.7 1.5 0.7	2.1 3.4 1.7 3.4 3.1 3.1 4.1 1.3 0.9
Service producing		792.0	0.0	2.0	1.0	1.0	2.0

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

		2003			h days away fror ansfer, or restrict		Other recordable cases
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
•		404.0	0.0	0.0	4.0	0.0	0.4
Trade, transportation, and utilities		194.9	6.2	3.8	1.8	2.0	2.4
Wholesale trade	42	34.4	6.6	4.2	1.6	2.6	2.4
Merchant wholesalers, durable goods	423	18.4	6.0	4.1	1.1	3.0	1.9
Merchant wholesalers, nondurable goods	424	11.5	8.8	5.2	2.4	2.8	3.6
Wholesale electronic markets and agents and brokers	. 425	4.5	3.5	1.7	1.6	(11)	1.8
Retail trade	44-45	119.7	5.8	3.3	1.5	1.8	2.5
Building material and garden equipment and supplies dealers	444	8.4	6.9	3.7	1.1	2.5	3.2
Food and beverage stores		18.2	7.2	3.2	1.2	2.0	4.0
General merchandise stores	452	21.4	8.4	5.5	1.6	3.8	3.0
Nonstore retailers	454	6.9	7.3	5.0	1.8	3.2	2.4
Transportation and warehousing ⁹	48-49	35.8	7.4	5.2	3.1	2.2	2.2
Truck transportation	. 484	5.9	6.8	5.5	3.2	2.2	1.3
Information		15.8	3.2	2.0	1.3	0.7	1.2
Information	51	15.8	3.2	2.0	1.3	0.7	1.2
Telecommunications	517	7.2	3.3	2.3	1.5	0.7	1.1
Financial activities		58.5	2.7	1.0	0.6	0.4	1.7
Finance and insurance	. 52	36.3	1.5	0.5	0.4	0.1	1.0
Real estate and rental and leasing	53	22.2	4.8	1.9	1.0	0.9	2.9
Professional and business services		121.8	3.6	2.1	1.1	1.0	1.5
Professional, scientific, and technical services	54	42.8	2.3	1.2	0.7	0.5	1.2
Administrative and support and waste management and remediation services	56	71.0	3.5	2.2	1.5	0.7	1.3
Administrative and support services	561	68.3	2.7	1.6	1.2	0.5	1.1
		I					

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

		2003			h days away fron ansfer, or restricti		Other recordable cases
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
		75.0		0.4	0.7		
Education and health services		75.3	5.4	2.1	0.7	1.4	3.4
Educational services	61	4.5	1.7	0.5	(11)	(11)	1.2
Health care and social assistance	62	70.8	5.6	2.2	0.7	1.4	3.5
Ambulatory health care services	621	33.4	3.8	1.4	0.3	1.1	2.4
Hospitals	622	18.1	7.6	2.2	0.7	1.5	5.4
Nursing and residential care facilities	623	8.8	7.8	4.3	1.7	2.6	3.5
Leisure and hospitality		303.7	6.1	2.9	1.3	1.6	3.2
Arts, entertainment, and recreation	71	28.2	5.9	2.6	1.9	0.8	3.3
Amusement, gambling, and recreation industries	713	23.7	4.8	2.1	1.4	0.7	2.7
Accommodation and food services	72	275.5	6.1	2.9	1.2	1.7	3.1
Accommodation	721	202.5	6.6	3.2	1.2	2.0	3.3
Food services and drinking places	722	73.1	4.3	1.9	1.2	0.7	2.5
Other services		23.3	4.6	2.6	1.4	1.2	2.0
Other services, except public administration	81	23.3	4.6	2.6	1.4	1.2	2.0
Repair and maintenance	811	8.0	4.4	2.0	1.5	0.5	2.4
State and local government		114.8	6.6	3.2	1.8	1.4	3.4
State government		28.9	5.1	2.6	0.8	1.9	2.4
Service producing ⁹		28.9	5.1	2.6	0.8	1.9	2.4
Public administration		15.6	5.8	3.0		1.9	2.8
Public administration	92	15.6	5.8	3.0		1.9	2.8
Local government		85.9	7.2	3.4	2.1	1.3	3.8

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Industry ²		2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Service producing ⁹		85.9 1.6	7.2 4.0	3.4 2.2	2.1 1.4	1.3 (¹¹)	3.8 1.8
Utilities	22	1.1	4.0	2.2	1.4	(11)	1.8

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200.000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003

(In thousands)

(in thousands)		2003			h days away fror ansfer, or restrict		Other recordable cases
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including State and local government ⁵		1,062.9	51.9	26.7	12.9	13.7	25.3
Private industry ⁵		947.5	45.8	23.8	11.3	12.5	22.0
Goods producing ⁵		154.7	11.0	5.8	3.0	2.8	5.2
Natural resources and mining⁵		10.3	0.4	0.2	0.1	0.2	0.1
Mining ⁶	21	8.8	0.3	0.2	0.1	0.1	0.1
Mining (except oil and gas) ⁷	212	8.0	0.3	0.2	0.1	0.1	0.1
Construction		100.1	7.9	3.9	2.4	1.5	4.0
Construction	23	100.1	7.9	3.9	2.4	1.5	4.0
Construction of buildings	236 238	17.9 70.6	0.8 6.2	0.3 3.0	0.2 1.9	0.1 1.1	0.6 3.2
Manufacturing		43.7	2.7	1.6	0.5	1.1	1.1
Manufacturing	31-33	43.7	2.7	1.6	0.5	1.1	1.1
Food manufacturing . Wood product manufacturing . Printing and related support activities . Chemical manufacturing . Plastics and rubber products manufacturing . Nonmetallic mineral product manufacturing . Machinery manufacturing . Computer and electronic product manufacturing . Miscellaneous manufacturing . Service producing . Trade, transportation, and utilities .	321 323 325 326 327 333 334 339	3.7 2.0 3.5 1.1 3.4 4.4 1.5 3.4 7.9 792.8	0.2 0.3 0.2 0.1 0.3 0.3 0.1 0.1 0.2 34.8	0.1 0.2 0.1 0.1 0.2 0.2 (°) (°) 0.1 18.0	(°) (°) 0.1 (°) 0.1 (°) (°) (°) (°) 8.3	0.1 0.1 (°) 0.2 0.1 (°) (°) (°) 0.1 9.7 3.4	0.1 0.1 0.1 (°) 0.1 0.1 0.1 0.1 16.8 4.1

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

(In thousands)

(In thousands)							
		2003			h days away fror ansfer, or restrict		Other recordable cases
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Wholesale trade	42	34.4	2.2	1.4	0.5	0.9	0.8
Merchant wholesalers, durable goods	423 424	18.4	1.1	0.7 0.6	0.2 0.3	0.5	0.3
Merchant wholesalers, nondurable goods	424 425	11.5 4.5	1.0 0.1	0.6	0.3	0.3 (10)	0.4 0.1
<u>-</u>							
Retail trade	44-45	119.7	5.6	3.2	1.4	1.8	2.5
Building material and garden equipment and supplies dealers	444	8.4	0.6	0.3	0.1	0.2	0.3
Food and beverage stores	445	18.2	1.0	0.5	0.2	0.3	0.6
General merchandise stores	452	21.4	1.4	0.9	0.3	0.6	0.5
Nonstore retailers	454	6.9	0.5	0.3	0.1	0.2	0.1
Transportation and warehousing $^{\beta}$	48-49	35.8	2.5	1.8	1.0	0.7	0.7
Truck transportation	484	5.9	0.4	0.3	0.2	0.1	0.1
Information		15.8	0.4	0.2	0.2	0.1	0.1
Information	51	15.8	0.4	0.2	0.2	0.1	0.1
Financial activities		58.5	1.5	0.5	0.3	0.2	0.9
Finance and insurance	52	36.3	0.5	0.2	0.1	(°)	0.3
Real estate and rental and leasing	53	22.2	1.0	0.4	0.2	0.2	0.6
Professional and business services		121.7	3.2	1.9	1.0	0.9	1.4
Professional, scientific, and technical services	54	42.8	0.9	0.4	0.2	0.2	0.4
Management of companies and enterprises	55	8.0	0.8	0.5	0.1	0.4	0.3
Administrative and support and waste management and remediation services	56	71.0	1.6	1.0	0.7	0.3	0.6
Administrative and support services	561	68.3	1.1	0.7	0.5	0.2	0.4
Education and health services		75.3	3.4	1.3	0.4	0.8	2.1

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

(In thousands)

(in thousands)		2003			h days away fror ansfer, or restrict		Other recordable cases
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Educational services	61	4.5	0.1	(⁹)	(¹⁰)	(¹⁰)	(°)
Health care and social assistance	62	70.8	3.3	1.3	0.4	0.8	2.0
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	33.4 18.1 8.8 10.5	1.0 1.2 0.6 0.5	0.4 0.3 0.3 0.2	0.1 0.1 0.1 0.1	0.3 0.2 0.2 0.1	0.7 0.9 0.3 0.3
Leisure and hospitality		303.7	15.1	7.2	3.1	4.1	7.8
Arts, entertainment, and recreation	71	28.2	1.3	0.6	0.4	0.2	0.7
Amusement, gambling, and recreation industries	713	23.7	0.9	0.4	0.3	0.1	0.5
Accommodation and food services	72	275.5	13.8	6.7	2.7	3.9	7.1
Accommodation	721 722	202.5 73.0	11.6 2.2	5.7 0.9	2.1 0.6	3.6 0.4	5.9 1.2
Other services		23.3	0.9	0.5	0.3	0.2	0.4
Other services, except public administration	81	23.3	0.9	0.5	0.3	0.2	0.4
Repair and maintenance	811	8.0	0.3	0.1	0.1	(°)	0.2
State and local government		114.8	6.1	2.9	1.6	1.3	3.2
State government		28.9	1.2	0.6	0.2	0.4	0.6
Service producing ⁸		28.9	1.2	0.6	0.2	0.4	0.6
Local government		85.9	5.0	2.3	1.5	0.9	2.6

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

In thousands)		2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			
	NAICS code ²			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Service producing ⁸		85.9 35.0	5.0 2.8	2.3 1.5	1.5 0.8	0.9	2.6

¹ Totals include data for industries not shown separately.

(In thousands)

Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² North American Industry Classification System Manual, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without iob transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

Table 3. Incidence rates of nonfatal occupational injuries and illnesses by sector and employment size, 2003

	All		Establishm	ent employment siz	ze (workers)	
Industry sector ²	establishments	1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including State and local government	5.8	2.1	4.8	7.2	7.1	6.1
Private industry	5.7	2.1	4.8	7.4	6.9	5.8
Goods producing 3	7.4	2.7	7.6	9.0	6.6	
Natural resources and mining 3	3.3	(⁷)	3.9	3.9	3.0	1.9
Agriculture, forestry, fishing and hunting ³		(7)	3.6			
Mining ⁴		(7)	4.1	4.4	3.0	1.9
Construction	8.4	2.6	8.5	9.9	8.3	
Manufacturing	6.1		6.1	8.3	3.9	
Service producing	5.3	2.0	4.0	6.7	7.0	5.8
Trade, transportation, and utilities ⁵	6.2	1.7	4.7	8.6	8.1	5.9
Wholesale trade		2.6	4.9	10.9	9.0	
Retail trade	5.8	1.4	4.5	8.1	7.8	
Transportation and warehousing ⁵ Utilities		3.9	4.2	9.2	10.5	6.5
Information				2.4	4.1	
Financial activities	1	3.0	2.4	3.1	3.7	1.0
Finance and insurance		2.3	0.6	1.7	2.3	1.0
Real estate and rental and leasing		3.8	4.7	7.0	5.7	1.0
Professional and business services		0.9	4.8	3.7	2.8	
Professional, scientific, and technical services		(⁷)	4.0	1.7	1.1	
Management of companies and enterprises			4.0	1.7	'.' 	
Administrative and support and waste						
management and remediation services	3.5	2.0	5.8	3.8	3.4	
Education and health services		2.0	4.3	6.9	0.4	9.3
Educational services	1.7	3.0	(⁷)	1.7		9.5
Health care and social assistance		5.0	4.5	7.4		9.3
Leisure and hospitality			3.2	7.5	8.8	5.9
Arts, entertainment, and recreation	• • • • • • • • • • • • • • • • • • • •		2.6	9.4	3.5	5.9
Accommodation and food services			3.3	6.7	9.6	5.9
Other services		2.9	4.7	4.7	9.0	5.9
Other services, except public administration		2.9	4.7	4.7		
State and local government		_			8.4	7.0
State and local government		(⁷)	(⁷)		9.5	7.0 4.7
Local government		() (⁷)	()	4.8	9.5 7.2	7.4
Local government	′.2	()		4.0	1.2	7.4

 $^{^{\}rm 1}$ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200.000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries

⁶ Incidence rate less than 0.05.

² North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

Fewer than 15 cases.

⁻⁻ Indicates data not available.

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2003

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
All industries including State and local government⁵		1,062.9	5.5	49.4
Private industry ⁵		947.5	5.5	0.3
Goods producing⁵		154.7	7.1	0.2
Natural resources and mining ⁵		10.3	3.3	0.2
Agriculture, forestry, fishing and hunting⁵	11	2.1	2.9	7.7
Mining ⁶	21	8.8	3.3	7.7
Mining (except oil and gas) ⁷	212	8.0	3.3	0.8
Construction		100.1	8.2	6.0
Construction	23	100.1	8.2	2.3
Construction of buildings	236 238	17.9 70.6	5.1 9.0	0.4 0.2
Manufacturing		43.7	5.8	0.1
Manufacturing	31-33	43.7	5.8	0.3
Food manufacturing Wood product manufacturing Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing Nonmetallic mineral product manufacturing Machinery manufacturing Computer and electronic product manufacturing Miscellaneous manufacturing Service producing ⁸	311 321 323 325 326 327 333 334 339	3.7 2.0 3.5 1.1 3.4 4.4 1.5 3.4 7.9	5.0 11.9 5.6 6.6 9.0 7.3 6.6 2.3 2.4	0.3 0.3 0.1 0.1 0.2 10.1 2.1 1.0 1.0
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Table 4. Incidence rates and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Trade, transportation, and utilities ⁸		194.9	6.0	5.5
Wholesale trade		34.4	6.5	0.6
Merchant wholesalers, durable goods	423	18.4	5.7	1.0
Merchant wholesalers, nondurable goods		11.5	8.8	1.0
Wholesale electronic markets and agents and brokers		4.5	3.5	0.4
Retail trade	44-45	119.7	5.6	2.4
Building material and garden equipment and supplies dealers	444	8.4	6.8	0.4
Food and beverage stores		18.2	7.0	0.3
General merchandise stores		21.4	8.0	0.3
Nonstore retailers	454	6.9	7.0	1.4
Transportation and warehousing ⁸	48-49	35.8	7.1	0.5
Truck transportation	484	5.9	6.8	0.9
Information		15.8	3.0	3.1
Information	51	15.8	3.0	0.8
Telecommunications	517	7.2	3.1	0.8
Financial activities		58.5	2.7	1.5
Finance and insurance	52	36.3	1.4	1.1
Real estate and rental and leasing	53	22.2	4.7	0.1
Professional and business services		121.8	3.5	2.9
Professional, scientific, and technical services	54	42.8	2.2	0.1
Administrative and support and waste management and remediation services \dots	56	71.0	3.4	2.9
Administrative and support services	561	68.3	2.6	0.9

Table 4. Incidence rates and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Education and health services		75.3	4.7	0.9
Educational services	61	4.5	1.7	0.5
Health care and social assistance	62	70.8	4.9	0.5
Ambulatory health care services Hospitals Nursing and residential care facilities	622	33.4 18.1 8.8	3.4 5.8 7.1	14.5 0.9 0.1
Leisure and hospitality		303.7	5.8	0.4
Arts, entertainment, and recreation	71	28.2	5.8	0.4
Amusement, gambling, and recreation industries	713	23.7	4.6	13.2
Accommodation and food services	72	275.5	5.8	0.9
Accommodation		202.5 73.1	6.3 4.3	0.9
Other services		23.3	4.4	
Other services, except public administration	81	23.3	4.4	
Repair and maintenance	811	8.0	4.3	
State and local government		114.8	6.0	5.5
State government		28.9	4.5	1.0
Service producing ⁸		28.9	4.5	1.0
Public administration		15.6	5.2	4.5
Public administration	92	15.6	5.2	4.5
Local government		85.9	6.6	2.5

Table 4. Incidence rates and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Service producing ⁸		85.9	6.6	43.9
Trade, transportation, and utilities ⁸		1.6	3.6	10.6
Utilities	. 22	1.1	3.6	0.4

 $^{^{1}}$ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

- ⁹ Fewer than 50 cases.
- ¹⁰ Fewer than 15 cases.
- -- Indicates data not available.

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and

Table 5. Incidence rates and numbers of nonfatal occupational illnesses by industry sector and category of illness, 2003

Industry sector ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses		
		Incidence rates per 10,000 full-time workers Numbers of illnesses in thousar								nousands		
All industries including State and local government Private industry Goods producing 3. Natural resources and mining 3. Agriculture, forestry, fishing and hunting 3. Mining 4. Construction Manufacturing Service producing. Trade, transportation, and utilities 5. Wholesale trade Retail trade Transportation and warehousing 5. Utilities. Information Financial activities Finance and insurance Real estate and rental and leasing Professional and business services	27.6 60.0 (⁷) (⁷) 128.1 (⁷) (⁷) 98.8 (⁷) (⁷) 17.1 15.1 19.9 32.5 25.1 (⁷) 16.3	3.6 (7) (7) (7) (7) (7) (7) (7) (7) (7) (7)	4.4 12.0 (⁷) (⁷)	0.7 (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	18.8 44.2 (7) (7) (7) 111.0 (7) (7) 74.9 (7) (7) 12.1 11.9 15.1 (7) 19.7 (7) (7) (7)	2.6 1.9 0.4 (⁷) (⁷) 0.2 0.1 1.6 0.3 0.1 0.1 (⁶) (⁶) (⁶) (⁶)	0.3 0.3 (⁶) (⁷) (⁶) (⁶) (⁶) (⁶) (⁶) (⁷)	0.4 0.3 (6) (7) (7) (6) 0.2 (6) (7) (7) (6) (7) (6) (7) (6) (7) (6) (7)	0.1 (6) (7) (7) (7) (7) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	1.7 1.3 0.3 (7) (7) 0.2 0.1 1.0 0.2 (8) 0.1 0.1 (8) (6) (6) (7) (8)		
Professional, scientific, and technical services	16.3 21.2	(⁷)	(⁷)	(⁷)	(⁷)	(⁶)	(⁶)	(⁷)	(⁷)	(') (⁷)		
management and remediation services Education and health services Educational services Health care and social assistance Leisure and hospitality Arts, entertainment, and recreation Accommodation and food services Other services Other services, except public administration State and local government State government Local government	(⁷) 16.7 25.2 30.4 57.9 51.6	(7) 7.1 9.3 (7) (7) (7) (7) (7) 2.8 3.5 1.9	3.5 (7) (7) (7) (7) (7) (7) (7) 3.9 5.0 13.7 18.4 (7)	(7) (7) (7) (7) (7) (7) (7) (7) (7) (7)	5.4 4.9 (⁷) 8.4 32.8 (⁷) (⁷) 17.8 21.1 40.8 31.1 46.6	(6) 0.4 (7) 0.4 0.6 (6) 0.6 (6) (6) 0.6 0.2	(7) 0.1 (7) 0.1 0.1 (7) 0.1 (7) (7) (6) (7) (7)	(7) 0.1 (7) 0.1 0.1 (7) 0.1 (7) (7) (7) 0.1 0.1	(7) (7) (7) (6) (7) (7) (7) (7) (7) (7) (6) (7) (7)	(6) 0.3 (7) 0.3 0.4 (7) 0.4 (6) (6) (6) 0.4 0.1 0.3		

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where:

not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

N = number of illnesses

⁼ total hours worked by all employees during the calendar year

^{20,000,000 =} base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these are not comparable to estimates in other industries.

⁶ Fewer than 50 cases.

⁷ Fewer than 15 cases.

⁻⁻ Indicates data not available.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003

		2003			h days away fron ansfer, or restricti		
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁶		1,062.9	5.8	3.0	1.4	1.5	2.8
Private industry ⁶		947.5	5.7	3.0	1.4	1.6	2.7
Goods producing ⁶		154.7	7.4	3.9	2.0	1.9	3.5
Natural resources and mining ⁶		10.3	3.3	2.1	0.8	1.3	1.2
Agriculture, forestry, fishing and hunting 6	11	2.1	2.9	1.5	(11)	1.5	1.5
Mining ⁷	21	8.8	3.4	2.2	0.9	1.3	1.2
Mining (except oil and gas) ⁸	212 2122 21222	8.0 6.8 6.7	3.4 3.2 3.2	2.2 2.1 2.1	0.9 0.7 0.7	1.3 1.4 1.4	1.2 1.1 1.1
Construction		100.1	8.4	4.2	2.5	1.6	4.3
Construction	23	100.1	8.4	4.2	2.5	1.6	4.3
Construction of buildings Residential building construction Nonresidential building construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Framing contractors Masonry contractors Roofing contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors Drywall and insulation contractors Flooring contractors	236 2361 2362 238 2381 23811 23813 23814 23816 2382 23821 23821 23822 2383 23831 23833	17.9 10.0 8.0 70.6 21.7 4.9 8.1 3.1 2.6 20.9 10.6 9.7 18.8 10.6 1.5	5.5 4.5 6.8 9.3 11.4 10.9 10.0 13.8 10.5 8.8 5.3 12.9 8.2 9.3 7.3	1.8 1.7 1.8 4.5 6.4 5.9 6.0 5.3 5.3 3.4 3.3 3.4 3.9 4.8 1.5	1.2 1.2 1.3 2.8 4.0 2.7 4.6 3.5 2.4 2.2 2.8 1.7 2.2 2.7 1.5	0.5 0.5 1.7 2.4 3.2 1.4 1.8 2.9 1.1 0.5 1.7 1.8 2.2	3.7 2.8 4.9 4.8 5.0 5.0 4.0 8.6 5.2 5.4 1.9 9.6 4.3 4.5 5.9
Tile and terrazzo contractors	23834	2.3	9.2	3.7	2.3	1.3	5.6

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003			h days away fron ansfer, or restricti		
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Other specialty trade contractors	2389 23899	9.1 4.9	7.6 10.6	3.9 5.9	3.1 4.5	0.9 1.4	3.7 4.7
Manufacturing		43.7	6.1	3.7	1.2	2.5	2.4
Manufacturing	31-33	43.7	6.1	3.7	1.2	2.5	2.4
Food manufacturing	311	3.7	5.1	2.9	0.6	2.3	2.1
Wood product manufacturing	321	2.0	11.9	8.5	1.7	6.8	3.4
Printing and related support activities	323	3.5	5.7	4.0	1.5	2.5	1.7
Chemical manufacturing	325	1.1	8.6	5.2	1.4	3.8	3.4
Plastics and rubber products manufacturing	326	3.4	9.9	6.9	2.0	4.9	3.1
Plastics product manufacturing	3261	3.1	10.4	7.2	2.1	5.1	3.2
Nonmetallic mineral product manufacturing	327	4.4	7.3	4.2	1.5	2.7	3.1
Machinery manufacturing	333	1.5	6.8	2.7	1.3	1.5	4.1
Computer and electronic product manufacturing	334	3.4	2.4	1.1	(¹¹)	0.7	1.3
Miscellaneous manufacturing	339	7.9	2.4	1.5	0.3	1.2	0.9
Service producing ⁹		792.8	5.3	2.8	1.3	1.5	2.6
Trade, transportation, and utilities ⁹		194.9	6.2	3.8	1.8	2.0	2.4
Wholesale trade	42	34.4	6.6	4.2	1.6	2.6	2.4
Merchant wholesalers, durable goods	423	18.4	6.0	4.1	1.1	3.0	1.9
Merchant wholesalers, nondurable goods	424	11.5	8.8	5.2	2.4	2.8	3.6
Wholesale electronic markets and agents and brokers	425	4.5	3.5	1.7	1.6	(¹¹)	1.8
P (Class)	44.45	440.7	5.0	0.0	4.5		0.5
Retail trade	44-45	119.7	5.8	3.3	1.5	1.8	2.5
Building material and garden equipment and supplies dealers	444	8.4	6.9	3.7	1.1	2.5	3.2
Food and beverage stores	445	18.2	7.2	3.2	1.2	2.0	4.0
General merchandise stores	452	21.4	8.4	5.5	1.6	3.8	3.0
Nonstore retailers	454	6.9	7.3	5.0	1.8	3.2	2.4
Transportation and warehousing ⁹	48-49	35.8	7.4	5.2	3.1	2.2	2.2
Truck transportation	484	5.9	6.8	5.5	3.2	2.2	1.3
Information		15.8	3.2	2.0	1.3	0.7	1.2

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003			h days away fron ansfer, or restrict		Other
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
		4-0					
Information	51	15.8	3.2	2.0	1.3	0.7	1.2
Telecommunications	517	7.2	3.3	2.3	1.5	0.7	1.1
Financial activities		58.5	2.7	1.0	0.6	0.4	1.7
Finance and insurance	52	36.3	1.5	0.5	0.4	0.1	1.0
Real estate and rental and leasing	53	22.2	4.8	1.9	1.0	0.9	2.9
Professional and business services		121.8	3.6	2.1	1.1	1.0	1.5
Professional, scientific, and technical services	54	42.8	2.3	1.2	0.7	0.5	1.2
Administrative and support and waste management and remediation services \dots	56	71.0	3.5	2.2	1.5	0.7	1.3
Administrative and support services		68.3 24.4	2.7 2.0	1.6 (¹¹)	1.2 (¹¹)	0.5 (¹¹)	1.1 1.6
Education and health services		75.3	5.4	2.1	0.7	1.4	3.4
Educational services	61	4.5	1.7	0.5	(11)	(11)	1.2
Health care and social assistance	62	70.8	5.6	2.2	0.7	1.4	3.5
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities	621 6216 622 623	33.4 3.2 18.1 8.8	3.8 4.3 7.6 7.8	1.4 1.7 2.2 4.3	0.3 1.0 0.7 1.7	1.1 0.7 1.5 2.6	2.4 2.6 5.4 3.5
Leisure and hospitality		303.7	6.1	2.9	1.3	1.6	3.2
Arts, entertainment, and recreation	71	28.2	5.9	2.6	1.9	0.8	3.3
Amusement, gambling, and recreation industries Amusement parks and arcades Gambling industries Other amusement and recreation industries	713 7131 7132 7139	23.7 1.5 12.8 9.4	4.8 8.6 3.9 5.8	2.1 2.7 1.6 3.0	1.4 1.6 0.9 2.1	0.7 (¹¹) 0.7 0.8	2.7 5.9 2.3 2.8

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003			h days away fror ansfer, or restrict		Other
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Accommodation and food services	72	275.5	6.1	2.9	1.2	1.7	3.1
Accommodation and rood services	12	213.5	0.1	2.9	1.2	1.7	5.1
Accommodation	721	202.5	6.6	3.2	1.2	2.0	3.3
Casino hotels	72112 722	192.4 73.1	6.5 4.3	3.2 1.9	1.1 1.2	2.1 0.7	3.3 2.5
1 ood services and diffixing places	122	70.1	4.0	1.5	1.2	0.7	2.0
Other services		23.3	4.6	2.6	1.4	1.2	2.0
Other services, except public administration	81	23.3	4.6	2.6	1.4	1.2	2.0
Repair and maintenance	811	8.0	4.4	2.0	1.5	0.5	2.4
State and local government		114.8	6.6	3.2	1.8	1.4	3.4
State government		28.9	5.1	2.6	0.8	1.9	2.4
Service producing ⁹		28.9	5.1	2.6	0.8	1.9	2.4
Public administration		15.6	5.8	3.0		1.9	2.8
Public administration	92	15.6	5.8	3.0		1.9	2.8
Local government		85.9	7.2	3.4	2.1	1.3	3.8
		00.0	7.2	0.4		1.5	0.0
Service producing ⁹		85.9	7.2	3.4	2.1	1.3	3.8
Trade, transportation, and utilities ⁹		1.6	4.0	2.2	1.4	(11)	1.8

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003		Cases wit			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Utilities	22	1.1 35.0	4.0 12.0	2.2 6.7	1.4 3.7	(¹¹)	1.8 5.4

 $^{^{1}}$ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

¹⁰ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

¹¹ Fewer than 15 cases.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003

(In thousands)

7		2003			h days away fror ansfer, or restrict		
Industry ²	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁵		1,062.9	51.9	26.7	12.9	13.7	25.3
Private industry ⁵		947.5	45.8	23.8	11.3	12.5	22.0
Goods producing⁵		154.7	11.0	5.8	3.0	2.8	5.2
Natural resources and mining⁵		10.3	0.4	0.2	0.1	0.2	0.1
Mining ⁶	21	8.8	0.3	0.2	0.1	0.1	0.1
Mining (except oil and gas) ⁷ Metal ore mining ⁷ Gold ore and silver ore mining ⁷ Construction Construction Construction Construction of buildings Residential building construction Nonresidential building construction Specialty trade contractors Foundation structure and building exterior contractors	212 2122 21222 21222 23 236 2361 2362 238 2381	8.0 6.8 6.7 100.1 100.1 17.9 10.0 8.0 70.6	0.3 0.2 0.2 7.9 7.9 0.8 0.4 0.4 6.2	0.2 0.1 0.1 3.9 3.9 0.3 0.2 0.1 3.0	0.1 0.1 0.1 2.4 2.4 0.2 0.1 0.1	0.1 0.1 0.1 1.5 1.5 0.1 (°)	0.1 0.1 0.1 4.0 4.0 0.6 0.3 0.3 3.2
Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Framing contractors Masonry contractors Roofing contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors Drywall and insulation contractors Flooring contractors Tile and terrazzo contractors Other specialty trade contractors All other special trade contractors	2381 23811 23813 23814 23816 2382 23821 23822 2383 23831 23833 23834 2389 23899	21.7 4.9 8.1 3.1 2.6 20.9 10.6 9.7 18.8 10.6 1.5 2.3 9.1 4.9	2.3 0.4 0.8 0.4 0.3 1.8 0.6 1.2 1.4 0.9 0.1 0.2 0.7 0.5	1.3 0.2 0.5 0.2 0.1 0.7 0.4 0.3 0.7 0.5 (°) 0.1 0.4 0.3	0.8 0.1 0.4 0.1 0.5 0.3 0.2 0.4 0.3 (°) 0.1 0.3 0.2	0.5 0.1 0.1 0.1 0.2 0.1 0.2 0.3 0.2 (10) (9) 0.1	1.0 0.2 0.3 0.2 0.1 1.1 0.2 0.9 0.7 0.4 0.1 0.1 0.3

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

(In thousands)

(in thousands)		2002			h days away fror ansfer, or restrict		Other
Industry ²	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Manufacturing		43.7	2.7	1.6	0.5	1.1	1.1
•							
Manufacturing	31-33	43.7	2.7	1.6	0.5	1.1	1.1
Food manufacturing		3.7	0.2	0.1	(9)	0.1	0.1
Wood product manufacturing	321	2.0	0.3	0.2	(9)	0.1	0.1
Printing and related support activities		3.5	0.2	0.1	0.1	0.1	0.1
Chemical manufacturing		1.1	0.1	0.1	(9)	(9)	(9)
Plastics and rubber products manufacturing		3.4	0.3	0.2	0.1	0.2	0.1
Plastics product manufacturing	3261	3.1	0.3	0.2	0.1	0.1	0.1
Nonmetallic mineral product manufacturing	327	4.4	0.3	0.2	0.1	0.1	0.1
Machinery manufacturing	333	1.5	0.1	(9)	(⁹)	(°)	0.1
Computer and electronic product manufacturing		3.4	0.1	(°)	(10)	(°)	0.1
Miscellaneous manufacturing	339	7.9	0.2	0.1	(9)	0.1	0.1
Service producing ⁸		792.8	34.8	18.0	8.3	9.7	16.8
Trade, transportation, and utilities ⁸		195.0	10.4	6.3	3.0	3.4	4.1
Wholesale trade	42	34.4	2.2	1.4	0.5	0.9	0.8
Merchant wholesalers, durable goods	423	18.4	1.1	0.7	0.2	0.5	0.3
Merchant wholesalers, nondurable goods	424	11.5	1.0	0.6	0.3	0.3	0.4
Wholesale electronic markets and agents and brokers	425	4.5	0.1	0.1	0.1	(10)	0.1
Retail trade	44-45	119.7	5.6	3.2	1.4	1.8	2.5
Building material and garden equipment and supplies dealers	444	8.4	0.6	0.3	0.1	0.2	0.3
Food and beverage stores		18.2	1.0	0.5	0.1	0.2	0.6
General merchandise stores	452	21.4	1.4	0.9	0.2	0.6	0.5
Nonstore retailers	454	6.9	0.5	0.3	0.1	0.0	0.5
Transfer of talleto	101	0.0	0.0	0.0	0.1	0.2	0.1
Transportation and warehousing $^{\beta}$	48-49	35.8	2.5	1.8	1.0	0.7	0.7
Truck transportation	484	5.9	0.4	0.3	0.2	0.1	0.1
Information		15.8	0.4	0.2	0.2	0.1	0.1

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

(In thousands)

(III tilousarius)		2003			h days away fror ansfer, or restrict		
Industry ²	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Information	51	15.8	0.4	0.2	0.2	0.1	0.1
Financial activities		58.5	1.5	0.5	0.3	0.2	0.9
Finance and insurance	52	36.3	0.5	0.2	0.1	(°)	0.3
Real estate and rental and leasing	53	22.2	1.0	0.4	0.2	0.2	0.6
Professional and business services		121.7	3.2	1.9	1.0	0.9	1.4
Professional, scientific, and technical services	54	42.8	0.9	0.4	0.2	0.2	0.4
Management of companies and enterprises	55	8.0	0.8	0.5	0.1	0.4	0.3
Administrative and support and waste management and remediation services \dots	56	71.0	1.6	1.0	0.7	0.3	0.6
Administrative and support services	561 5613	68.3 24.4	1.1 0.1	0.7 (10)	0.5 (¹⁰)	0.2 (¹⁰)	0.4 (°)
Education and health services		75.3	3.4	1.3	0.4	0.8	2.1
Educational services	61	4.5	0.1	(°)	(10)	(10)	(⁹)
Health care and social assistance	62	70.8	3.3	1.3	0.4	0.8	2.0
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities Social assistance	621 6216 622 623 624	33.4 3.2 18.1 8.8 10.5	1.0 0.1 1.2 0.6 0.5	0.4 (°) 0.3 0.3 0.2	0.1 (°) 0.1 0.1 0.1	0.3 (°) 0.2 0.2 0.1	0.7 0.1 0.9 0.3 0.3
Leisure and hospitality		303.7	15.1	7.2	3.1	4.1	7.8
Arts, entertainment, and recreation	71	28.2	1.3	0.6	0.4	0.2	0.7
Amusement, gambling, and recreation industries	713 7131 7132	23.7 1.5 12.8	0.9 0.1 0.4	0.4 (⁹) 0.2	0.3 (⁹) 0.1	0.1 (¹⁰) 0.1	0.5 0.1 0.3

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

(In thousands)

		2003 Average annual employment ³			h days away fror ansfer, or restrict		
Industry ²	NAICS code ²		Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Other amusement and recreation industries	7139	9.4	0.4	0.2	0.1	0.1	0.2
Accommodation and food services	72	275.5	13.8	6.7	2.7	3.9	7.1
Accommodation		202.5 192.4 73.0	11.6 11.0 2.2	5.7 5.4 0.9	2.1 1.9 0.6	3.6 3.5 0.4	5.9 5.5 1.2
Other services		23.3	0.9	0.5	0.3	0.2	0.4
Other services, except public administration	81	23.3	0.9	0.5	0.3	0.2	0.4
Repair and maintenance	811	8.0	0.3	0.1	0.1	(°)	0.2
State and local government		114.8	6.1	2.9	1.6	1.3	3.2
State government		28.9	1.2	0.6	0.2	0.4	0.6
Service producing ⁸		28.9	1.2	0.6	0.2	0.4	0.6
Local government		85.9	5.0	2.3	1.5	0.9	2.6

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2002	2003	Cases wit			
Industry ²	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Service producing ⁸		85.9 35.0	5.0 2.8	2.3 1.5	1.5 0.8	0.9 0.7	2.6 1.2

¹ Totals include data for industries not shown separately.

(In thousands)

Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² North American Industry Classification System Manual, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without iob transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2003

			Incidence rat	es per 10,000 full-t	ime workers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
All industries including State and local government ⁴		27.6	3.6	4.4	0.7	18.8
Private industry ⁴		24.0	3.8	3.3	0.6	16.3
Goods producing ⁴		24.6	2.6	2.6	(°)	18.8
Natural resources and mining ⁴		(°)	(°)	(⁹)	(°)	(⁹)
Agriculture, forestry, fishing and hunting	11	(°)	(⁹)	(⁹)	(°)	(⁹)
Mining ⁶	21	(°)	(⁹)	(⁹)	(°)	(⁹)
Mining (except oil and gas) ⁷	212	(°)	(⁹)	(⁹)	(°)	(⁹)
Construction		25.6	1.6	(⁹)	(°)	22.8
Construction	23	25.6	1.6	(°)	(°)	22.8
Construction of buildings	236 238	32.5 	(°)	(°)	(⁹)	27.3
Manufacturing		27.0	5.7	7.7	(°)	13.9
Manufacturing	31-33	27.0	5.7	7.7	(°)	13.9
Food manufacturing Wood product manufacturing Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing Nonmetallic mineral product manufacturing Machinery manufacturing Computer and electronic product manufacturing Miscellaneous manufacturing Service producing ⁸	311 321 323 325 326 327 333 334 339	(°) (°) 206.9 94.5 (°) (°) (°) 23.9	(°) (°) (°) (°) (°) (°) (°) (°) (°) 4.1	(°) (°) 206.9 (°) (°) (°) (°) (°) (°) (°) 3.5	(°) (°) (°) (°) (°) (°) (°) (°) (°)	(°) (°) (°) 69.3 (°) (°) (°) (°) (°) 15.7

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

			Incidence rat	es per 10,000 full-t	ime workers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Trade, transportation, and utilities ⁸		17.1	3.1	1.8	(°)	12.1
Wholesale trade	42	15.8	10.7	(°)	(°)	5.2
Merchant wholesalers, durable goods	423 424 425	27.6 (⁹) (⁹)	19.3 (°) (°)	(°) (°) (°)	(⁹) (⁹)	8.3 (°) (°)
Retail trade	44-45	15.1	1.7	(⁹)	(°)	11.9
Building material and garden equipment and supplies dealers Food and beverage stores General merchandise stores Nonstore retailers	444 445 452 454	(⁹) 19.9 32.5	(⁹) (⁹) (⁹)	(9) (9) (9) (9)	(⁹) (⁹) (⁹)	(°) 15.1 (°)
Transportation and warehousing ⁸	48-49	25.1	(°)	4.5	(°)	19.7
Truck transportation	484	(°)	(⁹)	(°)	(°)	(⁹)
Information		16.3	(°)	(⁹)	(⁹)	(°)
Information	51	16.3	(°)	(⁹)	(°)	(°)
Telecommunications	517	21.2	(°)	(°)	(°)	(°)
Financial activities		9.0	(°)	3.5	(°)	5.4
Finance and insurance	. 52	6.9	(°)	(°)	(°)	6.9
Real estate and rental and leasing	53	11.9	(°)	9.4	(°)	(°)
Professional and business services		13.3	7.1	(°)	(°)	4.9
Professional, scientific, and technical services	54	9.3	9.3	(°)	(°)	(9)
Administrative and support and waste management and remediation services	56	11.1	(°)	(°)	(°)	8.4
Administrative and support services	561	11.8	(9)	(°)	(°)	8.9

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

			Incidence rat	es per 10,000 full-t	ime workers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Education and health services		70.6	11.1	11.4	(°)	47.8
Educational services	61	(°)	(°)	(°)	(°)	(°)
Health care and social assistance	. 62	74.6	11.7	12.1	(°)	50.5
Ambulatory health care services Hospitals Nursing and residential care facilities	621 622 623	35.0 177.6 67.0	(⁹) 13.2 48.3	(⁹) 44.7 (⁹)	(°) (°)	32.8 119.0 20.1
Leisure and hospitality		24.4	2.9	3.7	1.1	16.7
Arts, entertainment, and recreation	71	15.9	(°)	(°)	(°)	(°)
Amusement, gambling, and recreation industries	713	16.7	(°)	(°)	(°)	(°)
Accommodation and food services	72	25.2	2.8	3.9	(°)	17.8
Accommodation	721 722	30.4 6.8	3.5 (⁹)	5.0 (⁹)	(⁹)	21.1 6.2
Other services		21.5	(°)	(°)	(°)	12.8
Other services, except public administration	81	21.5	(°)	(°)	(°)	12.8
Repair and maintenance	811	(⁹)	(°)	(⁹)	(⁹)	(°)
State and local government		57.9	1.9	13.7	(⁹)	40.8
State government		51.6		18.4	(⁹)	31.1
Service producing ⁸		51.6		18.4	(°)	31.1
Public administration		57.2		(°)	(°)	46.6
Public administration	92	57.2		(°)	(9)	46.6
Local government		60.0	(⁹)	12.0	(⁹)	44.2

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
Industry ²		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses	
Service producing ⁸		60.0 (°) (°)	(°) (°) (°)	12.0 (°) (°)	(°) (°) (°)	44.2 (⁹) (⁹)	

^{&#}x27; Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ where

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

9 Fewer than 15 cases.

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ Excludes farms with fewer than 11 employees.

⁵ Incidence rate less than 0.05.

⁶ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003

			Numbe	ers of illnesses by c	ategory	
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
All industries including State and local government ³		2.6	0.3	0.4	0.1	1.7
Private industry ³		1.9	0.3	0.3	(4)	1.3
Goods producing ³		0.4	(4)	(4)	(8)	0.3
Natural resources and mining ³		(8)	(8)	(8)	(8)	(8)
Mining ⁵	21	(8)	(8)	(8)	(8)	(8)
Mining (except oil and gas) ⁶	212	(8)	(8)	(8)	(8)	(8)
Construction		0.2	(4)	(8)	(8)	0.2
Construction	23	0.2	(4)	(8)	(8)	0.2
Construction of buildings		0.1	(⁸)	(⁸)	(⁸) (⁸)	(4)
Manufacturing		0.1	(4)	(4)	(8)	0.1
Manufacturing	31-33	0.1	(4)	(4)	(8)	0.1
Food manufacturing . Wood product manufacturing . Printing and related support activities . Chemical manufacturing . Plastics and rubber products manufacturing . Nonmetallic mineral product manufacturing . Machinery manufacturing . Computer and electronic product manufacturing . Miscellaneous manufacturing . Service producing ⁷	321 323 325 326 327 333 334 339	(*) (*) (*) (4) (4) (8) (8) (8) (8)	(8) (8) (8) (8) (8) (8) (8) (8) (8)	(8) (8) (8) (4) (8) (8) (8) (8) (8) (8)	(8) (8) (8) (8) (8) (8) (8) (8) (8)	(8) (8) (8) (8) (4) (8) (8) (8) (8)
Trade, transportation, and utilities ⁷		0.3	0.1	(4)	(8)	0.2

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

(In thousands)						
			Numbe	ers of illnesses by c	ategory	
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Wholesale trade	42	0.1	(4)	(8)	(8)	(4)
Merchant wholesalers, durable goods Merchant wholesalers, nondurable goods Wholesale electronic markets and agents and brokers	424	0.1 (*) (*)	(⁴) (⁸) (⁸)	(8) (8) (8)	(8) (8) (8)	(⁴) (⁸) (⁸)
Retail trade	44-45	0.1	(4)	(8)	(8)	0.1
Building material and garden equipment and supplies dealers Food and beverage stores General merchandise stores Nonstore retailers	444 445 452 454	(⁸) (⁴) (⁴)	(8) (8) (8) (8)	(8) (8) (8) (8)	(8) (8) (8) (8)	(8) (4) (8)
Transportation and warehousing ⁷	48-49	0.1	(8)	(4)	(8)	0.1
Truck transportation	484	(8)	(8)	(8)	(8)	(8)
Information		(4)	(8)	(8)	(8)	(4)
Information	51	(4)	(8)	(8)	(8)	(4)
Financial activities		(4)	(8)	(4)	(8)	(4)
Finance and insurance	. 52	(4)	(8)	(8)	(8)	(4)
Real estate and rental and leasing	53	(4)	(8)	(4)	(8)	(8)
Professional and business services		0.1	0.1	(8)	(8)	(4)
Professional, scientific, and technical services	54	(4)	(4)	(8)	(8)	(8)
Management of companies and enterprises	55	(4)	(4)	(8)	(8)	(8)
Administrative and support and waste management and remediation services \dots	56	(4)	(8)	(8)	(8)	(4)
Administrative and support services	561	(4)	(8)	(8)	(8)	(4)
Education and health services		0.4	0.1	0.1	(8)	0.3

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

(In thousands)	1	1				
			Numbe	ers of illnesses by c	ategory	
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Educational services	61	(8)	(8)	(8)	(8)	(8)
Health care and social assistance	62	0.4	0.1	0.1	(8)	0.3
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	0.1 0.3 0.1 (*)	(8) (4) (4) (8)	(8) 0.1 (8) (8)	(8) (8) (8) (8)	0.1 0.2 (⁴) (⁸)
Leisure and hospitality		0.6	0.1	0.1	(4)	0.4
Arts, entertainment, and recreation	71	(4)	(8)	(8)	(8)	(8)
Amusement, gambling, and recreation industries	713	(4)	(8)	(8)	(8)	(8)
Accommodation and food services	72	0.6	0.1	0.1	(8)	0.4
Accommodation	721 722	0.5 (⁴)	0.1 (⁸)	0.1	(⁸) (⁸)	0.4
Other services		(4)	(8)	(8)	(8)	(4)
Other services, except public administration	81	(4)	(8)	(8)	(8)	(4)
Repair and maintenance	811	(8)	(8)	(8)	(8)	(8)
State and local government		0.6	(4)	0.1	(4)	0.4
State government		0.2	(8)	0.1	(8)	0.1
Service producing ⁷		0.2	(8)	0.1	(8)	0.1
Local government		0.4	(8)	0.1	(8)	0.3

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

(In thousands)							
Industry ¹		Numbers of illnesses by category					
	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses	
Service producing ⁷		0.4	(8) (8)	0.1 (⁴)	(⁸)	0.3 0.3	

¹ Totals include data for industries not shown separately.

January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Fewer than 50 cases.

Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective

Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Fewer than 15 cases.

Table 10. Incidence rates¹ and numbers of nonfatal occupational injuries by industry, 2003

$Industry^2$	NAICS	2003 Average annual	Incidence rates	Numbers	Percent relative standard error ¹¹	
industry	code ³	employment ⁴ (000's)	moderice rates	(e'000)	Incidence rates	Numbers
All industries including State and local government ⁵		1,062.9	5.5	49.4	3	3
Private industry ⁵		947.5	5.5	0.3	4	(10)
Goods producing⁵		154.7	7.1	0.2	5	(¹⁰)
Natural resources and mining ⁵		10.3	3.3	0.2	9	(¹⁰)
Agriculture, forestry, fishing and hunting⁵	11	2.1	2.9	7.7	55	6
Mining ⁶	21	8.8	3.3	7.7	(10)	6
Mining (except oil and gas) ⁷	212 2122 21222	8.0 6.8 6.7	3.3 3.2 3.2	0.8 0.4 0.4	(¹⁰) (¹⁰) (¹⁰)	17 30 14
Construction		100.1	8.2	6.0	5	6
Construction	23	100.1	8.2	2.3	5	13
Construction of buildings Residential building construction Nonresidential building construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Framing contractors Masonry contractors Roofing contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors	236 2361 2362 238 2381 23811 23813 23814 23816 2382 23821 23822	17.9 10.0 8.0 70.6 21.7 4.9 8.1 3.1 2.6 20.9 10.6 9.7	5.1 4.5 6.0 9.0 11.2 10.4 10.0 13.7 10.4 8.0 5.3	0.4 0.8 0.4 0.2 1.6 0.6 1.0 1.4 0.9 0.1 0.2 0.7	17 31 5 6 12 17 27 27 20 17 14 21	23 29 26 19 13 18 19 4 (10) 41 20 14
Building finishing contractors Drywall and insulation contractors Flooring contractors Tile and terrazzo contractors	2383 23831 23833 23834	18.8 10.6 1.5 2.3	8.2 9.3 7.3 9.2	0.5 2.6 2.6 0.2	(10) (10) 30 20	17 10 10 25

Table 10. Incidence rates¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Industry ²	NAICS	2003 Average annual	Incidence rates	Numbers	Percent relative	standard error ¹¹
muusuy	code ³	employment ⁴ (000's)	moderice rates	(e'000)	Incidence rates	Numbers
Other specialty trade contractors	2389	9.1	7.6	0.3	14	13
All other special trade contractors	23899	4.9	10.6	0.2	17	15
Manufacturing		43.7	5.8	0.1	9	20
Manufacturing	31-33	43.7	5.8	0.3	9	20
Food manufacturing		3.7	5.0	0.3	26	20
Wood product manufacturing	321	2.0	11.9	0.3	14	27
Printing and related support activities	323	3.5	5.6	0.1	15	53
Chemical manufacturing	325	1.1	6.6	0.1	17	34
Plastics and rubber products manufacturing	326	3.4	9.0	0.2	24	34
Plastics product manufacturing	3261	3.1	9.4	33.3	24	4
Nonmetallic mineral product manufacturing	327	4.4	7.3	10.1	26	6
Machinery manufacturing	333	1.5	6.6	2.1	53	13
Computer and electronic product manufacturing	334	3.4	2.3	1.0	35	20
Miscellaneous manufacturing	339	7.9	2.4	1.0	34	19
Service producing ⁸		792.8	5.1	0.1	4	50
Trade, transportation, and utilities ⁸		194.9	6.0	5.5	5	8
Wholesale trade	42	34.4	6.5	0.6	12	17
Merchant wholesalers, durable goods	423	18.4	5.7	1.0	19	14
Merchant wholesalers, nondurable goods	424	11.5	8.8	1.3	19	19
Wholesale electronic markets and agents and brokers	425	4.5	3.5	0.4	47	26
Retail trade	44-45	119.7	5.6	2.4	8	9
Building material and garden equipment and supplies dealers	444	8.4	6.8	0.4	18	36
Food and beverage stores	445	18.2	7.0	0.3	13	29
General merchandise stores	452	21.4	8.0	0.3	17	29
Nonstore retailers	454	6.9	7.0	1.4	21	13
Transportation and warehousing ⁸	48-49	35.8	7.1	0.5	9	17
Truck transportation	484	5.9	6.8	0.9	37	18
Information		15.8	3.0	3.1	31	12

Table 10. Incidence rates¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Industra ²	NAICO	2003 Average annual	Incidence rates	Numbers	Percent relative standard error ¹¹	
Industry ²	NAICS code ³	annual employment ⁴ (000's)	Incidence rates	(000's)	Incidence rates	Numbers
Information	51	15.8	3.0	0.8	31	25
Telecommunications	517	7.2	3.1	0.8	17	9
Financial activities		58.5	2.7	1.5	13	20
Finance and insurance	52	36.3	1.4	1.1	16	25
Real estate and rental and leasing	53	22.2	4.7	0.1	18	53
Professional and business services		121.8	3.5	2.9	14	8
Professional, scientific, and technical services	54	42.8	2.2	0.1	25	33
Administrative and support and waste management and remediation services \dots	56	71.0	3.4	2.9	22	8
Administrative and support services	561 5613	68.3 24.4	2.6 2.0	0.9 0.1	24 28	18 22
Education and health services		75.3	4.7	0.9	6	(¹⁰)
Educational services	61	4.5	1.7	0.5	33	21
Health care and social assistance	62	70.8	4.9	0.5	6	21
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities	621 6216 622 623	33.4 3.2 18.1 8.8	3.4 3.9 5.8 7.1	14.5 1.2 0.9 0.1	17 25 (¹⁰) 24	7 15 17 16
Leisure and hospitality		303.7	5.8	0.4	9	32
Arts, entertainment, and recreation	71	28.2	5.8	0.4	15	12
Amusement, gambling, and recreation industries Amusement parks and arcades Gambling industries Other amusement and recreation industries	713 7131 7132 7139	23.7 1.5 12.8 9.4	4.6 8.2 3.8 5.6	13.2 11.1 10.5 2.1	16 20 31 9	8 8 8 22

Table 10. Incidence rates¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Industry ²	NAICS	2003 Average annual	Incidence rates	Numbers	Percent relative standard error ¹¹		
	code ³	employment ⁴ (000's)	indiacrice rates	(000's)	Incidence rates	Numbers	
Accommodation and food services	72	275.5	5.8	0.9	10	13	
Accommodation	721	202.5	6.3	0.9	12	13	
Casino hotels	72112 722	192.4 73.1	6.2 4.3	0.3	12 24	20	
Food services and drinking places	122	73.1	4.3		24		
Other services		23.3	4.4		12		
Other services, except public administration	81	23.3	4.4		12		
Repair and maintenance	811	8.0	4.3		20		
State and local government		114.8	6.0	5.5	10	4	
State government		28.9	4.5	1.0	39	12	
Service producing ⁸		28.9	4.5	1.0	39	12	
Public administration		15.6	5.2	4.5	56	4	
Public administration	92	15.6	5.2	4.5	56	4	
Local government		85.9	6.6	2.5	6	6	
Service producing ⁸		85.9	6.6	43.9	6	3	
Trade, transportation, and utilities ⁸		1.6	3.6	10.6	(¹⁰)	5	

Industry ²	NAICS	2003 Average annual	Incidence rates Numbers (000's)		Percent relative standard error ¹¹		
	code ³	employment ⁴ (000's)		(8'000)	Incidence rates	Numbers	
Utilities	22	1.1	3.6	0.4	(¹⁰)	11	
Public administration		35.0	10.8	0.3	10	(¹⁰)	

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Percent relative standard error less than 0.5.

¹¹ Relative standard errors were not calculated for coal and lignite mining (NAICS 2121), metal, and nonmetal mining (NAICS 2122 and 2123), and rail transportation (NAICS 482).

¹² Fewer than 15 cases.

¹³ Incidence rate less than 0.05.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003

NAICS code ¹	Total recordable cases	Cases with da	ys away from work, restriction Cases with days	, job transfer, or Cases	Other recordable
Code		Total	Cases with days	Cases	Other recordable cases
			away from work ³	with job transfer or restriction	
	3	4	7	6	4
	4	4	8	6	4
	5	5	9	7	11
	9	10	6	15	15
. 11	55	76	(⁵)	76	76
. 21	(5)	(5)	(5)	(5)	(5)
. 2122 . 21222	 7	 6	 10	 10	 13
. 23	7	6	10	10	13
. 2361 . 2362 . 238 . 2381 . 23811 . 23813 . 23814 . 23816 . 2382 . 23821 . 23822 . 23831 . 23831	18 31 14 7 12 18 27 26 20 23 16 29 (⁵) (⁵)	30 29 59 6 11 16 18 39 15 21 33 29 (⁵) (⁵)	30 35 51 11 18 37 28 45 15 32 40 33 15 14 88	52 43 11 17 44 42 57 32 28 52 29 12 (5) (6)	18 37 (⁵) 16 19 36 41 29 44 40 35 43 18 26 44 25
	212 212 2122 21222 21222 23 236 2361 2361 2361 2381 23811 23814 23816 23816 2382 2382 23821 23822 2383 2383	5 9 11 55 21 (5) 212 2122 21222 21222 23 7 23 7 23 1 8 2361 31 2362 14 2382 14 2381 12 2381 12 2381 27 2381 22 23814 26 23815 27 23816 20 2382 23 23821 16 23822 29 23821 (5) 23833 (5) 23831 (5)	5 5 9 10 11 55 76 21 (5) (5) 212	5 5 9 9 10 6 21 (5) (5) (5) 212 2122 21222	5 5 5 9 7 9 10 6 15 11 55 76 (5) 76 21 (5) (5) (5) (5) (5) 212 21222 21222 7 6 10 10 10 23 7 6 10 10 10 23 7 6 10 10 10 236 18 30 30 30 52 2361 31 29 35 43 2362 14 59 51 1 238 7 6 11 11 11 2381 12 11 18 17 2381 12 11 18 17 23811 18 16 37 44 23813 27 18 28 42 23814 26 39 45 57 23816 20 15 15 32 2382 23 21 32 28 23821 16 33 40 52 23822 29 29 33 29 23831 (5) (5) 15 15 12 23831 (5) (5) 15 15 12 23831 (5) (5) (5) 14 (5) 23831 (5) (5) (5) 14 (5)

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		Percent relative standard errors ²					
Industry	NAICS	Total recordable — cases	Cases with da	Other recordeble			
	code ¹		Total	Cases with days away from work ³	Cases with job transfer or restriction	Other recordable cases	
Other specialty trade contractors	2389	14	16	15	27	22	
All other special trade contractors	23899	17	17	17	30	32	
Manufacturing		9	10	19	12	14	
Manufacturing	31-33	9	10	19	12	14	
Food manufacturing	311	25	33	37	36	28	
Wood product manufacturing	321	14	18	25	24	15	
Printing and related support activities	323	15	19	30	21	16	
Chemical manufacturing	325	22	28	65	53	57	
Plastics and rubber products manufacturing	326	24	38	37	47	32	
Plastics product manufacturing	3261	24	39	37	49	32	
Nonmetallic mineral product manufacturing	327	26	15	35	6	42	
Machinery manufacturing	333	52	38	70	44	66	
Computer and electronic product manufacturing	334	33	30	36	44	52	
Miscellaneous manufacturing	339	37	46	60	43	28	
Service producing		4	5	9	7	5	
Trade, transportation, and utilities		5	7	8	10	8	
Wholesale trade	42	12	15	20	21	21	
Merchant wholesalers, durable goods	423	18	24	29	30	31	
Merchant wholesalers, nondurable goods	424	19	19	29	22	30	
Wholesale electronic markets and agents and brokers	425	47	70	75	79	67	
Retail trade	44-45	8	10	11	15	9	
Building material and garden equipment and supplies dealers	444	17	20	28	24	29	
Food and beverage stores	445	12	18	20	23	16	
General merchandise stores	452	18	20	22	28	21	
Nonstore retailers	454	19	24	34	20	21	
Transportation and warehousing	48-49	9	10	13	14	18	
Truck transportation	484	37	36	36	43	56	
Information		30	30	31	41	36	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		Percent relative standard errors ²					
Industry	NAICS	Total recordable	Cases with day	Other recordable			
	code ¹	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	Other recordable cases	
Information	51	30	30	31	41	36	
Telecommunications	517	17	24	31	26	11	
Financial activities		12	16	19	23	17	
Finance and insurance	52	16	21	28	27	22	
Real estate and rental and leasing	53	18	20	25	28	24	
Professional and business services		13	15	19	16	18	
Professional, scientific, and technical services	54	26	28	33	38	42	
Administrative and support and waste management and remediation services \dots	56	21	25	26	34	22	
Administrative and support services	561 5613	23 28	28 94	29 (⁵)	37 94	23 38	
Education and health services		2	15	16	20	2	
Educational services	61	33	38	49	71	46	
Health care and social assistance	62	2	16	16	20	1	
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities Leisure and hospitality	6216 622 623	17 23 (⁵) 22	35 25 35 26	20 35 47 31	45 30 31 32	20 27 (⁵) 23	
Arts, entertainment, and recreation	71	15	15	19	18	18	
Amusement, gambling, and recreation industries	713 7131 7132 7139	16 22 30 9	18 27 35 15	23 43 52 15	20 49 30 27	18 40 31 17	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with da	Other recordable		
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Accommodation and food services	72	10	12	25	15	9
Accommodation	721 72112 722	11 12 23	13 13 39	30 32 46	15 15 59	10 10 24
Other services		13	15	23	13	19
Other services, except public administration	81	13	15	23	13	19
Repair and maintenance	811	20	24	30	48	25
State and local government		10	11	9	14	9
State government		38	38	61	29	37
Service producing		38	38	61	29	37
Public administration		53	54		41	53
Public administration	92	53	54		41	53
Local government		6	8	2	15	6
Service producing		6	8	2	15	6
Trade, transportation, and utilities		(5)	(5)	(5)	(5)	(5)

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable	
			Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
Utilities	22	(5)	(⁵)	(5)	(5)	(5)	
Public administration		11	12	(5)	24	11	

North American Industry Classification System Manual, 2002 Edition
 See discussion on reliability of estimates.

213115), and rail transportation (NAICS 482).

- ⁵ Percent relative standard error less than 0.5.
- -- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003

		Percent relative standard errors ²					
Industry	NAICS	Total recordable - cases	Cases with da	Other recordable			
	code ¹		Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
All industries including State and local government		3	3	6	5	3	
Private industry		3	4	7	5	4	
Goods producing		5	5	8	6	9	
Natural resources and mining		11	12	(5)	19	20	
Mining	21	(5)	(5)	(5)	(5)	(5)	
Mining (except oil and gas) ⁴ Metal ore mining ⁴ Gold ore and silver ore mining ⁴ Construction Construction Construction Construction of buildings Residential building construction Nonresidential building construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Framing contractors Masonry contractors Roofing contractors	212 2122 21222 21222 23 23 236 2361 2362 238 2381 23811 23813 23814 23814	 6 6 18 30 18 7 13 24 29 26 19	 7 7 29 27 56 7 11 16 20 39	 9 9 29 33 51 11 18 42 28 45 13	 8 8 50 43 10 17 40 44 57 34	 11 11 18 36 11 13 19 43 43 29 43	
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors Drywall and insulation contractors Flooring contractors Tile and terrazzo contractors Other specialty trade contractors All other special trade contractors	2382 23821 23822 2383 23831 23833 23834 2389	19 18 19 25 4 (⁵) 41 20 14	23 34 32 6 (5) 92 37 15	30 41 36 7 (⁵) 92 36 15	25 55 32 8 (⁵) (⁵) 51 26 31	31 38 39 20 32 52 24 22 31	

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		Percent relative standard errors ²					
Industry	NAICS	Total recordable	Cases with da	Other recordeble			
	code ¹	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	Other recordable cases	
Manufacturing		9	10	18	11	15	
Manufacturing	31-33	9	10	18	11	15	
Food manufacturing	311	25	33	37	35	28	
Wood product manufacturing	321	13	17	26	23	15	
Printing and related support activities	323	15	19	31	21	16	
Chemical manufacturing	325	25	30	67	54	58	
Plastics and rubber products manufacturing	326	20	33	36	42	35	
Plastics product manufacturing	3261	21	34	36	44	36	
Nonmetallic mineral product manufacturing	327	27	20	35	16	41	
Machinery manufacturing	333	52	39	70	46	65	
Computer and electronic product manufacturing	334	33	29	36	43	51	
Miscellaneous manufacturing	339	37	47	60	43	28	
Service producing		4	5	9	6	4	
Trade, transportation, and utilities		6	7	8	10	8	
Wholesale trade	42	13	16	21	22	21	
Merchant wholesalers, durable goods	423	19	25	30	32	31	
Merchant wholesalers, nondurable goods	424	19	18	29	21	31	
Wholesale electronic markets and agents and brokers	425	50	74	79	81	68	
Retail trade	44-45	8	10	12	14	10	
Building material and garden equipment and supplies dealers	444	17	19	28	23	29	
Food and beverage stores	445	14	18	21	24	18	
General merchandise stores	452	19	21	21	30	22	
Nonstore retailers	454	24	29	38	25	23	
Transportation and warehousing	48-49	9	10	12	15	18	
Truck transportation	484	36	35	35	43	57	
Information		28	28	29	38	35	

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with da	Other recordable		
		cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Information	51	28	28	29	38	35
Financial activities		13	15	19	23	17
Finance and insurance	52	16	21	28	27	22
Real estate and rental and leasing	53	17	20	25	28	23
Professional and business services		12	13	19	16	17
Professional, scientific, and technical services	54	25	28	34	38	41
Management of companies and enterprises	55	9	9	55	20	23
Administrative and support and waste management and remediation services \dots	56	19	22	24	29	21
Administrative and support services	561 5613	23 53	28 92	30 (⁵)	37 92	24 63
Education and health services		7	16	15	20	8
Educational services	61	33	37	48	71	46
Health care and social assistance	62	7	16	16	20	8
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities Social assistance	621 6216 622 623 624	18 19 (⁵) 20 21	36 24 33 24 23	19 34 44 30 23	46 30 29 30 37	20 22 (⁵) 21 34
Leisure and hospitality		7	9	21	11	6
Arts, entertainment, and recreation	71	15	15	18	18	18
Amusement, gambling, and recreation industries	713 7131 7132	16 19 31	18 26 36	23 47 52	21 43 32	18 38 31

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		Percent relative standard errors ²					
Industry	NAICS	Total recordable - cases	Cases with da	Other recordable			
	code		Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
Other amusement and recreation industries	7139	12	17	17	28	18	
Accommodation and food services	72	7	9	24	11	6	
Accommodation	721 72112 722	7 8 22	9 9 38	28 31 46	11 11 58	6 6 22	
Other services		14	17	24	16	19	
Other services, except public administration	81	14	17	24	16	19	
Repair and maintenance	811	20	24	30	47	25	
State and local government		4	6	4	12	4	
State government		11	14	23	12	10	
Service producing		11	14	23	12	10	
Local government		5	6	3	16	5	
Service producing		5	6	3	16	5	

North American Industry Classification System Manual, 2002 Edition
 See discussion on reliability of estimates.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

^{213115),} and rail transportation (NAICS 482).

⁵ Percent relative standard error less than 0.5.

⁻⁻ Indicates data not available.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
All industries including State and local government		10	17	19	25	13
Private industry		13	18	29	32	17
Goods producing		44	35	49	83	57
Natural resources and mining		6	(3)	6	(3)	6
Agriculture, forestry, fishing and hunting	11	(3)	(3)	(3)	(3)	(3)
Mining	21	(3)	(3)	(3)	(3)	(3)
Mining (except oil and gas) ⁴	212 2122 21222	-	 	 	 	
Construction	23	65 65	57 57	57 57	83 83	73 73
Construction of buildings Residential building construction Nonresidential building construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Framing contractors Masonry contractors Roofing contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors Drywall and insulation contractors Flooring contractors Tile and terrazzo contractors	236 2361 2362 238 2381 23811 23813 23814 23816 2382 23821 23822 23831 23833 23831 23833	73 (3) 75 52 57 (3) 85 87 (3) (3) (3) (3) (3) (3)	91 (3) 94 66 59 48 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (56) 51 55 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	84 (3) 85 63 70 (3) 85 (3) (3) (3) (3) (3) (3) (3)

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Other specialty trade contractors	2389 23899	(³) (³)	(³) (³)	(³) (³)	(³) (³)	(³) (³)
Manufacturing		26	42	55	(3)	37
Manufacturing	31-33	26	42	55	(3)	37
Food manufacturing Wood product manufacturing Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing Plastics product manufacturing Nonmetallic mineral product manufacturing Machinery manufacturing Computer and electronic product manufacturing Miscellaneous manufacturing	325	20 (³) 47 64 44 45 (³) 55 13	(3) (3) 53 (3) 67 77 (3) 55 (3) 55	(3) (3) (3) (4) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	20 (3) 58 (3) 56 56 (3) (3) (3) 13 (3)
Service producing		12	20	32	35	15
Trade, transportation, and utilities		25	46	28	84	34
Wholesale trade	42	46	59	(3)	(3)	65
Merchant wholesalers, durable goods Merchant wholesalers, nondurable goods Wholesale electronic markets and agents and brokers	423 424 425	48 87 (³)	59 (³) (³)	(3) (3) (3)	(3) (3) (3)	74 87 (³)
Retail trade	44-45	45	73	56	(3)	56
Building material and garden equipment and supplies dealers Food and beverage stores General merchandise stores Nonstore retailers	444 445 452 454	58 72 38	(³) (³) (³) 50	84 95 (³) 69	(3) (3) (3) (3)	90 91 67
Transportation and warehousing	48-49	25	(3)	23	85	29
Truck transportation	484	(3)	(³)	(3)	(3)	(3)
Information		41	70	57	(3)	45
See footnotes at and of table						

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Information	51	41	70	57	(3)	45
Telecommunications	517	22	45	6	(3)	30
Financial activities		35	(³)	71	(³)	35
Finance and insurance	52	41	(3)	(3)	(3)	41
Real estate and rental and leasing	53	58	(3)	72	(3)	85
Professional and business services		31	48	35	9	46
Professional, scientific, and technical services	54	85	85	(³)	(3)	(3)
Administrative and support and waste management and remediation services \dots	56	46	85	85	(3)	53
Administrative and support services	561 5613	46 (³)	86 (³)	86 (³)	(³) (³)	52 (³)
Education and health services		10	33	70	69	17
Educational services	61	(3)	(3)	(3)	(3)	(3)
Health care and social assistance	62	9	33	70	69	17
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities	621 6216 622 623	40 49 (³) 49	83 (³) (³) 65	(³) (³) 42 (³)	(3) (3) (3) (3)	43 49 19 46
Leisure and hospitality		26	34	51	46	31
Arts, entertainment, and recreation	71	29	80	90	58	46
Amusement, gambling, and recreation industries	713 7131 7132 7139	31 92 35 60	80 (³) 77 (³)	90 89 (³) (³)	58 (³) 79 84	61 (³) (³) 57

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Accommodation and food services	72	27	36	52	69	31
Accommodation Casino hotels Food services and drinking places	721 72112 722	28 30 46	39 44 9	51 52 9	70 53 (³)	33 33 50
Other services		39	32	(3)	86	59
Other services, except public administration	81	39	32	(3)	86	59
Repair and maintenance	811	65	61	(3)	(³)	88
State and local government		10	31	6	8	11
State government		25		13	27	27
Service producing		25		13	27	27
Public administration		33		25	(3)	29
Public administration	92	33		25	(3)	29
Local government		11	31	7	7	12
Service producing		11	31	7	7	12
Trade, transportation, and utilities		(3)	(3)	(3)	(³)	(3)
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Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Industry						
	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Utilities	22	(³)	(³) 69	(³) 19	(³)	(³) 18

¹ North American Industry Classification System Manual, 2002 Edition

2121, 2122, and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

213115), and rail transportation (NAICS 482).

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of

Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
All industries including State and local government		9	16	15	24	12
Private industry		11	17	23	32	15
Goods producing		38	35	43	79	49
Natural resources and mining		(3)	(3)	(³)	(3)	(3)
Mining	21	(3)	(3)	(³)	(3)	(3)
Mining (except oil and gas) ⁴	212 2122 21222	 	 	 	 	
Construction		56	57	59	79	63
Construction	23	56	57	59	79	63
Construction of buildings Residential building construction Nonresidential building construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Framing contractors Masonry contractors Roofing contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors Drywall and insulation contractors Flooring contractors Tile and terrazzo contractors Other specialty trade contractors All other special trade contractors	236 2361 2362 238 2381 23811 23813 23814 23816 2382 23821 23822 2383 23831 23833 23834 2389 23899	74 (3) 74 48 62 (3) 84 87 (3) (3) (3) (3) (3) (3) (3) (3) (3)	93 (3) 93 59 55 54 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) 58 54 61 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	84 (3) 84 59 74 (3) 84 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Manufacturing		23	42	48	(3)	34
Manufacturing	31-33	23	42	48	(3)	34
Food manufacturing Wood product manufacturing Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing Plastics product manufacturing Nonmetallic mineral product manufacturing Machinery manufacturing Computer and electronic product manufacturing Miscellaneous manufacturing	311 321 323 325 326 3261 327 333 334 339	(3) 46 66 43 45 (3) 57 16	(3) (3) 54 (3) 68 78 (3) 57 (3) 52	(3) (3) (3) (5) (5) (3) (3) (3) (3) (3) (4) (5)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	15 (3) 56 (3) 55 55 (3) (3) (3) (3) (3)
Service producing		11	19	26	35	14
Trade, transportation, and utilities		25	46	30	86	32
Wholesale trade	42	46	59	(³)	(3)	66
Merchant wholesalers, durable goods Merchant wholesalers, nondurable goods Wholesale electronic markets and agents and brokers	423 424 425	48 89 (³)	59 (³) (³)	(³) (³) (³)	(3) (3) (3)	75 89 (³)
Retail trade	44-45	44	74	56	(3)	54
Building material and garden equipment and supplies dealers Food and beverage stores General merchandise stores Nonstore retailers	444 445 452 454	57 72 33	(³) (³) (³) 54	84 95 (³) 73	(3) (3) (3) (3)	90 91 59
Transportation and warehousing	48-49	23	(3)	28	86	25
Truck transportation	484	(³)	(³)	(3)	(3)	(³)
Information		36	58	82	(3)	40
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Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Information	51	36	58	82	(3)	40
Financial activities		35	(3)	72	(3)	36
Finance and insurance	52	41	(3)	(3)	(3)	41
Real estate and rental and leasing	53	58	(3)	72	(3)	85
Professional and business services		32	48	37	26	44
Professional, scientific, and technical services	54	85	85	(3)	(³)	(3)
Management of companies and enterprises	55	23	23	22	26	22
Administrative and support and waste management and remediation services \dots	56	45	85	85	(3)	52
Administrative and support services	561 5613	45 (³)	85 (³)	85 (³)	(³) (³)	52 (³)
Education and health services		11	35	48	70	17
Educational services	61	(3)	(3)	(³)	(3)	(3)
Health care and social assistance	62	11	35	48	70	17
Ambulatory health care services Home health care services Hospitals Nursing and residential care facilities Social assistance	621 6216 622 623 624	40 45 (³) 48 43	83 (³) (³) 65 58	(³) (³) 48 (³) (³)	(3) (3) (3) (3) (3)	43 45 17 46 14
Leisure and hospitality		23	33	48	45	28
Arts, entertainment, and recreation	71	30	80	92	57	44
Amusement, gambling, and recreation industries	713 7131 7132	32 94 35	80 (³) 80	92 92 (³)	57 (³) 78	59 (³) (³)
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Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Industry			Percer	nt relative standard	errors ²	
	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Other amusement and recreation industries	7139	60	(3)	(3)	84	57
Accommodation and food services	72	24	36	49	69	28
Accommodation . Casino hotels . Food services and drinking places .	721 72112 722	26 27 46	37 42 12	50 51 12	69 53 (³)	30 31 51
Other services		40	33	(3)	86	60
Other services, except public administration	81	40	33	(3)	86	60
Repair and maintenance	811	65	60	(3)	(3)	88
State and local government		8	18	5	7	9
State government		6	15	1	6	7
Service producing		6	15	1	6	7
Local government		12	30	9	8	13
Service producing		12	30	9	8	13

¹ North American Industry Classification System Manual, 2002 Edition

213115), and rail transportation (NAICS 482).

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS

^{2121, 2122,} and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

⁻⁻ Indicates data not available.